

REMARKS

Applicants respectfully request reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

In the specification, paragraphs have been amended on pages 1, 2, and 3.

Claims 9, 10, and 33 are currently being amended.

This amendment adds, changes and/or deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claims remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending the claims as set forth above, claims 1-43 are now pending in this application.

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

It is noted that on page 3, line 1 of the Office Action, in discussing the reasons for allowance, the Examiner refers to "Figiel (U.S. Patent 6,657,720)". This is not the correct patent number for the Figiel reference cited in the Information Disclosure Statement, to which it is assumed the Examiner is referring. It appears that the Examiner has simply transposed two numbers of the citation. The correct patent number for the Figiel reference is No. 6,567,720.

The Examiner characterizes the Figiel disclosure by reference to various drawing figures in the reference. The Figiel disclosure characterizes the Figiel invention as a method for real time correction of measurements of process variables which, without correction, are manifested as cross direction and machine direction variability in the paper web due to rotating or periodic equipment by use of a time synchronized measurement correction technique.

On page 3 of the Office Action, in discussing the reasons for allowance, the Examiner refers to a signal-processing unit and a measurement control unit disclosed in Figiel. The

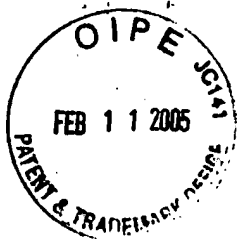
Examiner also notes that Figiel does not include any statistical analysis module. However, the Examiner makes reference to a very specific type of parameter measurement with periodic variations within a controllable frequency of the machine.

The Examiner then states that “unlike Figiel”, the claimed invention includes “all the features noted above”. This is not correct. For example, Claim 1 includes only the following elements: a database module, a statistical analysis module, and a processor for executing the modules. This does not claim a “a signal-processing unit and a measurement control unit” as shown in the Figiel drawings cited by the Examiner. This claim does not claim a parameter measurement with periodic variations within a controllable frequency of the machine. Thus, the claims do not include “all the features noted above” by the Examiner.

The Examiner has noted correctly in the reasons for allowance that Figiel does not disclose any statistical analysis module as recited in the claims.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicants hereby petition for such extension under 37 C.F.R. § 1.136 and authorize payment of any such extensions fees to Deposit Account No. 06-1447.



Atty. Dkt. No. 070668-0107

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

2/11/05

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